



# UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
United States Patent and Trademark Office  
Address: COMMISSIONER FOR PATENTS  
P.O. Box 1450  
Alexandria, Virginia 22313-1450  
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/801,938	03/16/2004	Riqiang Yan	29915/00281D	2223
4743 7590 06/06/2012 MARSHALL, GERSTEIN & BORUN LLP 233 SOUTH WACKER DRIVE 6300 WILLIS TOWER CHICAGO, IL 60606-6357			EXAMINER MAHATAN, CHANNING S	
			ART UNIT 1636	PAPER NUMBER
			NOTIFICATION DATE 06/06/2012	DELIVERY MODE ELECTRONIC

**Please find below and/or attached an Office communication concerning this application or proceeding.**

The time period for reply, if any, is set in the attached communication.

Notice of the Office communication was sent electronically on above-indicated "Notification Date" to the following e-mail address(es):

mgbdocket@marshallip.com



## UNITED STATES DEPARTMENT OF COMMERCE

## U.S. Patent and Trademark Office

Address : COMMISSIONER FOR PATENTS

P.O. Box 1450

Alexandria, Virginia 22313-1450

APPLICATION NO./ CONTROL NO.	FILING DATE	FIRST NAMED INVENTOR / PATENT IN REEXAMINATION	ATTORNEY DOCKET NO.
10/801,938	16 March, 2004	YAN ET AL.	29915/00281D

MARSHALL, GERSTEIN & BORUN LLP 233 SOUTH WACKER DRIVE 6300 WILLIS TOWER CHICAGO, IL 60606-6357	EXAMINER	
	CHANNING S. MAHATAN	
	ART UNIT	PAPER
	1636	20120524

DATE MAILED:

**Please find below and/or attached an Office communication concerning this application or proceeding.**

Commissioner for Patents

This application contains sequence disclosures that are encompassed by the definitions for nucleotide and/or amino acid sequences set forth in 37 CFR 1.821(a)(1) & (a)(2). However, this application fails to comply with the requirements of 37 CFR 1.821 through 1.825 for the reason(s) set forth below or on the attached Notice To Comply With Requirements For Patent Applications Containing Nucleotide Sequence And/Or Amino Acid Sequence Disclosures. Claim 84 recites a linear peptide having the "amino acid sequence including four amino acids defined by formula P2P1-P1'P2', wherein: P2 is N, P1 is F, P1' is A; P2' is A..."(i.e., NFAA). Similarly, claim 110 recites a linear peptide that "comprises a sequence of amino acids defined by the formula P3P2P1-P1'P2'P3', wherein P3 is V, P2 is N, P1 is F, P1' is A, P2' is A and P3' is E"(i.e., VNFAAE). These sequences must be referred to by sequence identifier. However, the sequence listing does not contain the claimed sequences. Compliance with the sequence rules is required in order to conduct a search of the peptide sequence found in the instant claims with that of the USPTO sequence database.

Applicant is given ONE MONTH, or THIRTY DAYS, whichever is longer, from the mailing date of this letter within which to comply with the sequence rules, 37 CFR 1.821 - 1.825. Failure to comply with these requirements will result in ABANDONMENT of the application under 37 CFR 1.821(g). Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a). In no case may an applicant extend the period for reply beyond the SIX MONTH statutory period. Direct the reply to the undersigned. Applicant is requested to return a copy of the attached Notice to Comply with the reply. The addresses below are effective 5 June 2004. Please direct all replies to the United States Patent and Trademark Office via one (1) of the following: 1. Electronically submitted through EFS-Web (<<http://www.uspto.gov./efc/efs/downloads/documents.htm>>, EFS Submission User Manual - ePAVE); 2. Mailed to: Mail Stop Sequence, Commissioner for Patents, P.O. Box 22313 1450, Alexandria, VA 22313 1450; 3. Hand Carry, Federal Express, United Parcel Service or other delivery service to: U.S. Patent and Trademark Office, Mail Stop Sequence, Customer Window, Randolph Building, 401 Dulany Street, Alexandria, VA 22314. Any inquiry concerning this communication or earlier communications from the Examiner should be directed to Channing S Mahatan whose telephone is 571-270-7464. If attempts to reach the Examiner by telephone are unsuccessful, the Examiner's supervisor, Ardin H. Marschel can be reached on 571-272-0718. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

/Jennifer Dunston/  
Primary Examiner  
Art Unit 1636